

62,61

Bu



LIBRARY
RECEIVED
★ SEP 24 1954 ★
U. S. Department of Agriculture

The NEW
Rembrandt
Tulip
**AMERICAN
FLAG**
(See page 6)

1954
**Garden and
Floral Guide**

HART & VICK, Inc., Seedsmen
ROCHESTER, New York "The Flower City"

Rochester, N.Y.



King Alfred
The Most
Popular Giant
Trumpet Narcissus



Leviathan
A splendid new
Large-Cupped Narcissus

President Lebrun
Giant flower on
a long stem.

**GOLDEN CUP
COLLECTION OF
DAFFODILS**

15 BULBS for \$3.15

3 Each of These 5 Kinds
(Catalog Price \$3.70)

60 BULBS for \$10.35

12 Each of These 5 Kinds
(Catalog Price \$12.60)

125 BULBS for \$19.95

25 Each of These 5 Kinds
(Catalog Price \$23.85)
Prepaid to You



**TOP SIZE—DOUBLE-
NOSE BULBS**

**Grown for us in Holland
by the leading bulb
growers.**



Mrs. R. O. Backhouse
A Pink Narcissus.

Inglescombe
Easily grown to perfection
indoors or out.

Narcissus - Daffodils

Large Double Nose Bulbs That Should Produce Two, Three and Four Flowers

Daffodils are very easy to grow, they thrive in any good soil and in just about any location. Plant them in clumps of six to a dozen bulbs among the perennial plants and in the foreground of shrubbery and evergreens. Planted in large masses through woodlands and along hill-sides and in meadows, they give a most pleasing effect. They will increase in beauty and number without any special care and soon become permanently established. Plant Daffodil bulbs about 6 inches deep and 6 inches apart as early in the fall as possible.

THE NEW PINK DAFFODILS

Here are five of them, reasonably priced, that you will want to add to your Narcissus family.

MRS. R. O. BACKHOUSE. (The Pink Daffodil.) It is one of the choicest that may be seen in the garden, a variety of quite unique coloring, large trumpet-shaped crown of a full shell-pink shaded deep pink at brim, perianth ivory-white and slightly reflexed; it should not be missed in any collection. In color on page 2.

PINK FANCY. A pale apricot trumpet broadly edged with soft pink, surrounded with pure white petals. A very free flowering kind that multiplies easily and readily.

LADY BIRD. The perianths are white and of perfect form. The large trumpet is distinctly pink and flaring, evenly ruffled, pale apricot outside, deep orange-apricot inside at opening towards the throat. This beautiful variety with strong stems is one of the finest among the New Pink Daffodils.

LOUISE DE COLIGNY. The greatest novelty of all times is this new, fragrant, pink Daffodil. The reflexing habit of the perianth, which is pure white and of good substance, tends to throw the neat apricot-pink cup into focus. This variety, on opening, shows its color immediately, while some of the other pinks do so the second or third day.

Another and very pleasant attraction of Louise de Coligny is, that it is strongly fragrant.

SIAM. A wide flaring apricot-pink trumpet changing gradually to a soft, delicate pink. The petals are white, broad and overlapping. A giant among the Pink Daffodils.

35c each; 90c for 3; \$3.35 for 12; \$6.50 for 25
65c for 3; \$2.00 for 12; \$3.85 for 25

TRUMPET NARCISSI

CHASTITY. A pure white trumpet, long and perfect in form. Broad white petals, overlapping. One of the very best Narcissus of this color.

COMMANDER IN CHIEF. Brightest deep yellow trumpet, beautifully frilled and of graceful appearance. Broad golden yellow petals. A noble flower of great substance. A jewel for the garden.

GLORY OF SASSENHEIM. A great flower; long, rich yellow trumpet and broad, pure white petals. A splendid Daffodil.

KING ALFRED. The standard by which all golden yellow Daffodils are judged. Large, refined, golden yellow; popular the world over. In color on page 2.

DUKE OF WINDSOR. First Prize Winner at the New York Daffodil Show. White, overlapping petals and a large and broad soft orange colored trumpet, flaring and short. Cup inside shows a delicate flaking of a broad golden band. Heads all other Narcissus as a general all around satisfactory kind both for garden and for show purposes.

MOUNT HOOD. The very best pure white Daffodil we have ever had in our trial grounds. Large, heavy textured, broad, pure white petals and a long, ruffled edged, cream-white trumpet.

MRS. E. H. KRELAGE. A bold ivory-white trumpet sometimes tinted with cream, and broad, long, overlapping white petals make this an outstanding Daffodil.

PRESIDENT LEBRUN. Overlapping pure white petals and a long, ruffled and fluted cream-white trumpet. A splendid kind to cut for house decoration. Medal winner in 1943. Pictured in color on page 2.

REMBRANDT. Perfectly formed flower with both trumpet and petals of clear golden yellow. Lasts particularly well when cut.

65c for 3; \$2.15 for 12; \$4.00 for 25; \$14.85 for 100

LARGE-CUPPED NARCISSI

EMERALD. Broad, pure white petals and a wide flaring heavily ruffled lemon-yellow cup. Quite an outstanding Narcissus. A new "weather-proof" Narcissus, vigorous, free flowering; wind, rain, hot weather does not seem to mar their beauty.

FANCHEON. One of those sublime varieties that haunt you. Its splendid petals are clear light yellow. Its enormous cup flat and all clear orange. Now very reasonably priced at:

LEMON CUP. Soft creamy white petals around a wide open, heavily ruffled butter-yellow cup. Edged on the inside with a rather broad band of pale yellow. Bloom very early.

LEVIATHAN. Cream-white petals, thick and waxlike, very flaring pure yellow cup, nicely ruffled and frilled, with a deeper golden yellow edge. Very vigorous growing. Pictured in color on page 2.

MRS. MARGARET ERSKINE. An enormous flower of imposing dignity. The broad overlapping petals are smooth and pure canary-yellow. The trumpet a little deeper in color, beautifully frilled and spread at the mouth.

WEDDING MARCH. A flower of superb quality, pure white petals and a large clear yellow cup. Flowers very freely.

65c for 3; \$2.15 for 12; \$4.00 for 25; \$14.85 for 100



Duke of Windsor

SHORT-CUPPED NARCISSI

CRENVER. Purest white petals with sharply outlined, short, button size, deep red cup. A most elegant flower.

FIRETAIL. A horticultural award winner with broad, creamy white petals and a large, bright crimson-scarlet cup. Flowers are of great substance, lasting a long while in the garden and when cut. 19 inches high.

GERTIE MILLAR. Large and most attractive primrose and cream-white Leeds variety. A great favorite with many experienced amateur gardeners. Makes a most attractive spot in the border and is also a splendid flower to cut.

POMONA. One of the best Narcissus in this attractive class. Petals are long and very pure white. Trumpet flat and lemon-yellow with a cinnamon-colored edge which does not burn.

MRS. BARCLAY. Large, broad, reflexed petals of pale primrose-yellow with a frilled yellow cup daintily edged with orange. A very lovely variety.

ROCK GARDEN DAFFODILS

Exquisitely dainty, perfectly formed miniature Daffodils. Ideal for rock gardens and walls. Leave undisturbed for many years.

ANGEL'S TEARS (Triandrus albus). Still unbeatable. If planted in a protected corner will bear flowers for over five weeks. Will multiply well if left undisturbed. A little gem.

BULBOCODIUM CONSPICUUS. Yellow Hoop-Petticoat; dainty rich golden yellow flowers of hoop-petticoat form. Foliage narrow bladed. Grows 6 inches tall.

W. P. MILNER. Small sulphur-white flowers, pure white when forced, on wiry 10-inch stems. One of the very best Daffodils for growing indoors and an attraction in the rockery.

40c for 3; \$1.20 for 12; \$2.30 for 25; \$8.75 for 100
50c for 3; \$1.60 for 12; \$3.00 for 25; \$11.25 for 100

Bulbocodium Conspicuous



DOUBLE NARCISSI

"Daffodils" to Many Gardeners

For perfection of bloom these varieties should be planted in slight shade.

INGLESCOMBE. Large, very double, rich golden yellow flower. Easily grown to perfection both indoors and out in the garden. Pictured in color on page 2. 65c for 3; \$2.10 for 12; \$3.75 for 25; \$13.75 for 100

MARY COPELAND. Very double, large, creamy white flower with a deep orange center. Sturdy stem. 75c for 3; \$2.45 for 12; \$4.65 for 25; \$17.65 for 100

DAPHNE. The jewel of double flowering white Daffodils. A medium size flower that much resembles a Gardenia. 50c for 3; \$1.85 for 12; \$3.50 for 25; \$12.45 for 100

SWEET - SCENTED POETAZ NARCISSI

Hardy and strong growing class of Narcissi that bear very freely, large clusters of very fragrant flowers. Leave them in the ground indefinitely, they soon form large, luxuriant clumps.

GERANIUM. Pure white petals and a bright orange-scarlet cup, 4 to 6 flowers on a sturdy stem. 60c for 3; \$1.85 for 12; \$3.50 for 25; \$12.45 for 100

GLORIOUS. A round, flat flower, pure white, broad overlapping petals and a most brilliant orange cup. Does well in semi-shade, flowers early either indoors or out in the garden. 50c for 3; \$1.60 for 12; \$3.00 for 25; \$11.25 for 100

L'INNOCENCE. Bears clusters of pure white petaled flowers with brilliant orange cup. A splendid kind for cutting and for garden display. 60c for 3; \$1.85 for 12; \$3.50 for 25; \$12.45 for 100

POETICUS VARIETIES

Very hardy class of Narcissi producing long-stemmed white flowers with scarlet edged cups. This is the most popular kind for naturalizing in grass or semi-wild places. They multiply very rapidly.

ACTAEA. The largest Poeticus in existence. Broad, snow-white petals and large eye broadly margined with dark red. Very beautiful cut flower. 50c for 3; \$1.60 for 12; \$3.00 for 25; \$11.25 for 100

RECURVUS (Pheasant's Eye). Pure white petals and orange-red cup. 50c for 3; \$1.60 for 12; \$3.00 for 25; \$11.25 for 100

JONQUILS

These Are the Very Sweet-Scented Flowers That Are so Popular

GOLDEN SCEPTRE. A very beautiful hybrid Jonquil, having large golden yellow flowers of the Trumpet type; very fragrant; an excellent forcing variety. 50c for 3; \$1.50 for 12; \$2.80 for 25; \$10.85 for 100

ORANGE QUEEN. A lovely kind carrying 3 to 4 deliciously scented deep golden orange flowers on a single stem. A low growing variety carrying its flowers on strong, 10-inch stems. 40c for 3; \$1.30 for 12; \$2.50 for 25; \$9.45 for 100

A Mixture of Daffodils and Narcissus for Your Garden

These are the first of the large flowering bulbs to bloom in the spring and are splendid for growing between the plants in the shrub border, in semi-shaded places under trees, or grown in rows in the garden to cut for house decoration. In this mixture you will find equal quantities of Double Narcissus, Trumpets, Incomparabilis, Barri, Leedsii, Poeticus, Poetaz, and new seedlings. It's a splendid mixture that we know you will appreciate.

Prices prepaid to you: \$1.55 for 12; \$2.95 for 25; \$11.25 for 100; \$51.85 for 500.



HARDY LILIES

CANDIDUM (French-Grown Bulbs). A greatly improved Madonna with much larger, stronger stems and more perfectly formed, pure white flowers evenly spaced. Blooms in June. Plant as early in the fall as possible, 1 inch deep and 8 inches apart. For best results reset every other year. 60c each; \$1.50 for 3; \$5.85 for 12; \$11.25 for 25

REGALE or ROYAL LILY. Large and fragrant, trumpet-shaped flowers with pure white centers, canary-yellow in the throat; outside of petals white with a shading of lilac-pink. Stems grow 4 to 6 feet high and a single plant will often bear from 15 to 20 blossoms. Blooms June and July. One of the most beautiful and easiest grown of all Lilies, individual blooms are 6 inches in length and 4 to 5 inches across the mouth. Plant 5 inches deep in good, well drained soil.

Large bulbs from Oregon: 10 to 11 inches in circumference, 65c each; \$1.75 for 3; \$6.65 for 12; \$13.75 for 25

SPECIOSUM RUBRUM. Best known and liked recurved type. Tall and sturdy 5 ft. plants bear clusters of large, delicately scented flowers of cream-pink speckled crimson in Aug. and Sept. Plant 9 inches deep. Large Pacific Coast grown bulbs.

75c each; \$2.10 for 3; \$7.85 for 12; \$14.85 for 25

Candidum Lilies bloom in June. ➡

BULBS TO GROW INDOORS IN TERRALITE AND WATER

Excellent for Gifts

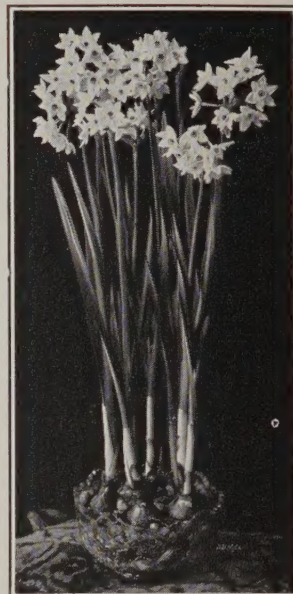
Dishes of these, grown in pebbles and water, may be had in bloom continuously from Thanksgiving until Easter. Plant different lots each three weeks from October 1st until March 1st, and you can then enjoy a constant succession of bloom.

FRENCH-GROWN PAPER-WHITE NARCISSUS.

Most popular and easiest of all bulbs to force into bloom in pebbles, bulb fiber or Terra-lite and water indoors during the winter. Each bulb will make from one to three stems bearing a cluster of 7 to 9 pure white, very fragrant flowers. Bloom very soon after planting and the flowers last about 10 days. Large bulbs, 18c each; 50c for 3; \$1.75 for 12; \$3.45 for 25; \$12.85 for 100.

SOLEIL D'OR. Resembles the Paper-White Narcissus very much in habit and is of exquisite deep yellow color with an orange-yellow cup. The culture is the same as Paper-White Narcissus. Giant bulbs, 18c each; 50c for 3; \$1.75 for 12; \$3.45 for 25.

CHINESE SACRED LILIES. Similar to the Paper-Whites, but the flowers have a bright yellow center. Extra large bulbs, 18c each; 50c for 3; \$1.75 for 12; \$3.45 for 25.



Narcissus in Pebbles and Water. Bloom in from 35 to 60 days

Terralite Makes It Easy to Grow Bulbs Indoors

Clean and light in weight it holds bulbs upright in bowls and dishes, and greatly encourages the root-growth so necessary to make good blooms.

Price: 4 qts. 39c; postpaid 75c. 16-qt. bag 85c; postpaid \$1.30



Distinctive, Unusual PARROT TULIPS

Giant Fringed Flowers on Strong Stems

These Tulips have thrown off the conventional form and bear large, very showy and most interesting flowers with curiously and deeply laciniated petals of rich and varied colors. When fully opened we have 10-inch wide flowers of brilliant colors often shadowed with soft apple-green almost its entire length.

BLACK PARROT. Brilliant velvety maroon-black. The only Parrot Tulip in this color. Strong stem and flower. We offer the true Black Parrot and recommend it as a most unusual flower. **60c for 3; \$2.15 for 12; \$3.95 for 25**

BLUE PARROT. Bright violet and mauve flower outside, inside purple shaded steel-blue. A large oblong flower, perfectly formed, with heavy waxlike petals that remain in splendid condition for an unusual length of time. The most popular flower at many shows this past spring. Stems strong and straight, 24 inches long. **\$1.50 for 12; \$2.80 for 25; \$10.75 for 100**

FANTASY. Another lovable vagabond which has successfully thrown off the conventional Tulip form. Buds are like pointed candle flames of salmon-rose. The edges of the closed flower are informally curved and deeply laciniated, apple-green shadows rise from the outside base almost the entire length of the petals. When fully opened, we have a broad petalled flaring and loosely built flower of brilliant salmon-rose on a 22-inch stem. A true expression of rhythmic freedom. **\$1.25 for 12; \$2.35 for 25; \$8.85 for 100**

FIREBIRD. Many visitors to our trial grounds selected this very large, deeply fringed, vermilion-scarlet flower as the very best of its color. It's a magnificent flower. **\$1.25 for 12; \$2.45 for 25; \$9.35 for 100**

ORANGE PARROT. We have discontinued Orange Favorite as we all think this newer kind is much better in every way. Of splendid orange color, flower very large, stem strong. **\$1.75 for 12; \$3.00 for 25; \$12.25 for 100**

TEXAS GOLD. A golden yellow beauty of great size and substance. Some of the petals are edged and flamed with delicate red markings. All of the petals are splashed on the outside with apple-green. This variety is very much better than Sunshine. Larger flowers, better color, stronger growing. 26 inches tall. **60c for 3; \$2.15 for 12; \$3.95 for 25**

THERESE. A new top-notch Parrot of cherry-scarlet with the same unusually formed and distinctive petals all feathered heavily with bright apple-green. A very attractive flower both in the garden and when displayed in vases indoors. 24 inches tall. **\$1.50 for 12; \$2.80 for 25; \$10.75 for 100**

VAN DYCK. The latest addition to our list of Parrots. Another giant flowering, deeply cut petaled flower of rich rose-pink, delicately striped and veined on the inside of the petals with bright apple-green. **85c for 3; \$3.00 for 12; \$5.50 for 25**

WONDER. Largest of all the Parrot Tulips and a lovely shade of soft old rose. The very large, deeply cut and fringed petals are flamed with rosy red and veined and streaked with fresh, bright green. A tremendously large and exotic flower on a tall, straight stem. 24 inches tall. **70c for 3; \$2.45 for 12; \$4.55 for 25**

MIXED COLORS. A splendid blend of colors we make right here in the warehouse of nearly equal quantities of each of the above nine named varieties of Parrot Tulips. **\$1.20 for 12; \$2.30 for 25; \$8.75 for 100**

DOUBLE PEONY-FLOWERED TULIPS

These tall-stemmed, very double flowering Tulips, with blooms 4 to 5 inches across, deserve a lot more attention than they have been given. They bloom in May and are splendid for growing in solid beds or for planting in groups of six to a dozen in the hardy plant or shrub border or among evergreens. Very sturdy growing and hold their giant flowers very erect. The kinds we list here grow from 22 to 24 inches tall.

COXA. Large, very double, rich scarlet flowers daintily tipped with pure white. Most attractive. 22 inches tall. **\$1.75 for 12; \$3.75 for 25; \$11.65 for 100**

EROS. Commands attention in every garden where it is grown. One of the very best Tulips in this magnificent class ever introduced. Very substantial flowers of clear old rose color on unusually strong stems even for this variety. 20 inches tall. **\$2.15 for 12; \$3.95 for 25; \$14.65 for 100**

HOANG HO. Clear golden yellow flowers on tall, strong, 20-inch stems. **\$1.65 for 12; \$3.20 for 25; \$11.85 for 100**

SNOW PRINCE. The largest double, pure white Tulip. **\$1.50 for 12; \$2.80 for 25; \$10.75 for 100**

PEONY-FLOWERED MIXTURE. All of the above kinds in a splendid mixture of colors. **\$1.65 for 12; \$3.10 for 25; \$11.45 for 100**

Our bulb growers in Holland send us the cream of their crop of bulbs. Known as riddle 12, they are top-size and top-quality.



The Rare
Black
Parrot



Therese

PARROT TULIP COLLECTION

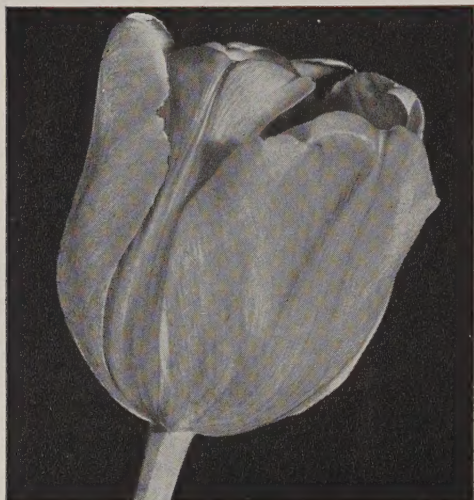
Nine varieties described here. Each kind packed separately and named.

3 bulbs each of 9 kinds
Worth \$4.90—Special \$4.10
6 bulbs each of 9 kinds
Worth \$8.50—Special \$7.45
12 bulbs each of 9 kinds
Worth \$18.20—Special \$14.45
Postpaid to You



TEXAS GOLD

COTTAGE GARDEN OR MAY-FLOWERING TULIPS



Advance

A Carefully Planned Blend of Colors in Cottage Tulips

All the fourteen kinds of Cottage Tulips including the Lily-Flowered described on this page are combined right here in our warehouses to insure a wide range of color and a most unusual display in your garden. **\$1.45 for 12; \$2.75 for 25; \$10.25 for 100.** All bulbs prepaid to you.

Distinguished Breeder Tulips

Tints of Purple, Bronze, Brown and Old Rose

Nature's happiest color combinations of purple and bronze, gray and lilac, yellow and bronze, brown and orange. Grow as tall as Darwins, flowers as large, and the fine colors produce a most artistic effect.

BACCHUS. Dark violet-blue, darker bloom on the outside of the petals; inside violet with a white base. Large, egg-shaped flower. Height 32 inches. Plant this near Darwin Tulip Niphetos. **\$1.50 for 12; \$2.80 for 25; \$10.75 for 100**

DIXIE SUNSHINE. A rare shade of light bronze with a border of yellow on the large, waxy textured petals. Makes a beautiful picture when planted with Bacchus or with Insurpassable. Grows 30 inches tall. **\$1.75 for 12; \$3.30 for 25; \$12.25 for 100**

LOUIS XIV. Wondrous blending of dark royal purple with gold margins flushed golden brown; blue base and yellow star, shaded bronze. Delightfully sweet-scented. Grows 32 inches high. **\$1.50 for 12; \$2.80 for 25; \$10.75 for 100**

MOROCCO BEAUTY. Giant, long-petaled flower of clear morocco-red, interior dark reddish mahogany, bright yellow base. Straight, strong stem. 26 inches high. **\$1.75 for 12; \$3.30 for 25; \$12.25 for 100**

PAPAGO. Large, heavy, waxlike petals of the brightest poppy-red. A bright yellow center greatly adds to its attractiveness. 28 inches. **\$1.75 for 12; \$3.30 for 25; \$12.25 for 100**

MIXED COLORS. A splendid mixture containing equal parts of all of the above varieties. **\$1.15 for 12; \$2.25 for 25; \$8.75 for 100**

GOOD GRACIOUS—The Chinese Lantern Tulip

The general effect is that of lighted, delicately colored Chinese lanterns. A great Tulip fancier, seeing it for the first time some years ago when it was as yet an unnamed seedling, exclaimed "Good Gracious, how lovely!", hence its name. The coloring is a blending of pink, salmon, orange and yellow. Held erect on a straight, 28-inch stem.

\$1.65 for 12; \$3.20 for 25; \$11.85 for 100

NEW REMBRANDT TULIP AMERICAN FLAG

Large, long petaled, rich dark red flower striped with broad white lines and with a very distinct blue base. The flowers are uniformly marked which is unusual of the Rembrandt Tulips. Stem 30 inches long, straight and very sturdy. Try it this year. You will be pleased with it.

\$1.75 for 12; \$3.30 for 25; \$12.25 for 100

These long, pointed flowers of the English Garden or Cottage Tulip type are indescribably graceful and lovely. They begin flowering as the Single and Double kinds fade and continue to bloom well into the late Darwin and Breeder season. Be sure to include these Cottage Tulips in your planting.

ADVANCE. Truly a remarkable flower, reminding one, when fully opened, of a fiery red Oriental Poppy. It is described by a Holland grower as "stems better than best Darwin, petalage longer than the largest Darwin, two weeks earlier than the earliest Darwin." 32 inches high. **\$1.50 for 12; \$2.80 for 25; \$10.75 for 100**

ASTOR. (Lily-Flowered.) Delightful salmon and rose, shaded buff-pink. 26 inches high. **\$1.50 for 12; \$2.80 for 25; \$10.75 for 100**

GOLDEN DUCHESS. (Lily-Flowered.) Very lovely deep yellow Tulip. Carries its giant pointed petaled flowers on 26-inch stems. In color on page 7. **\$1.65 for 12; \$3.20 for 25; \$11.85 for 100**

GOLDEN HARVEST. A good name for a very lovely Tulip. Large, globular, bright lemon-yellow flower with thick, waxlike petals. Tall, stiff, and strong stems 28 inches high. **\$1.15 for 12; \$2.25 for 25; \$8.65 for 100**

GOLDEN MEASURE. Long pointed buds and long egg-shaped flowers of golden yellow with very narrow margin of Chinese red. A very strong 28-inch stem. **\$1.50 for 12; \$2.80 for 25; \$10.75 for 100**

IVORY GLORY. Outstanding white Tulip with just enough ivory coloring to put warmth and life into it. The very best white Tulip in our trial plantings of over 200 of the newer kinds. Grows 26 inches tall. In color on page 9. **\$1.65 for 12; \$3.20 for 25; \$11.85 for 100**

LINETTE. (Lily-Flowered.) Clear violet-blue flower with a much darker center. The petals are long and narrow and gracefully twisted. A splendid addition to our Lily-Flowered class. 24 inches tall. **\$1.75 for 12; \$3.30 for 25; \$12.75 for 100**

MARSHALL HAIG. Brilliant scarlet, glistening red interior and a yellow base. One of the brightest colored of all Tulips. **\$1.50 for 12; \$2.80 for 25; \$10.75 for 100**

MARTHA. (Lily-Flowered.) Delicate cerise-red, reflexed petals, white and blue edged center. Long lasting. 26 inches tall. In color on page 7. **\$1.50 for 12; \$2.80 for 25; \$10.75 for 100**

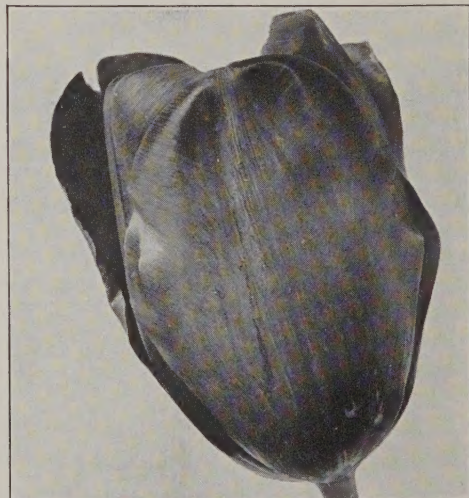
MILDRED. (Lily-Flowered.) Soft rose-pink. Tall, strong growing. A greatly improved Marcellina. 26 inches high. In color on page 7. **\$1.75 for 12; \$3.30 for 25; \$12.25 for 100**

ROSY WINGS. A very choice new Hybrid Cottage Tulip bearing large and most attractively formed long-petaled, cup-shaped, rich rosy salmon flowers on strong, 24-inch stems. **\$1.65 for 12; \$3.20 for 25; \$11.85 for 100**

SMILING QUEEN. Clear, rich soft rosy red flowers, beautifully edged with satin-rose and carried erect on a strong, 28-inch stem. An outstanding Tulip that attracts attention in any garden. **\$1.65 for 12; \$3.20 for 25; \$11.85 for 100**

THE BRIDE. (Lily-Flowered.) Pure white petals, long, waved and reflexed; golden yellow anthers and yellow base. Arranges in vases and bowls most artistically. 26-inch stems. In color on page 7. **\$1.65 for 12; \$3.20 for 25; \$11.85 for 100**

WORLD'S FAIR. Large, very imposing, brilliant rose colored flowers, with lighter edges. Stems 28 inches tall. **\$1.35 for 12; \$2.55 for 25; \$9.85 for 100**



Morocco Beauty



Martha

GARDEN CLUB COLLECTION of LILY-FLOWERED TULIPS

12 BULBS	SPECIAL	\$1.65
3 each of these 4 varieties (Catalog price \$1.95)		
48 BULBS	SPECIAL	5.75
12 each of these 4 varieties (Catalog price \$6.55)		
100 BULBS	SPECIAL	10.65
25 each of these 4 varieties (Catalog Price \$12.50) Postpaid To You		



Golden
Duchess



The Bride



Mildred

HART & VICK'S BULBS
ARE ALWAYS TOP-SIZE—
TOP-QUALITY—DEPENDABLE



Deborah

MULTIFLOWERED TULIPS

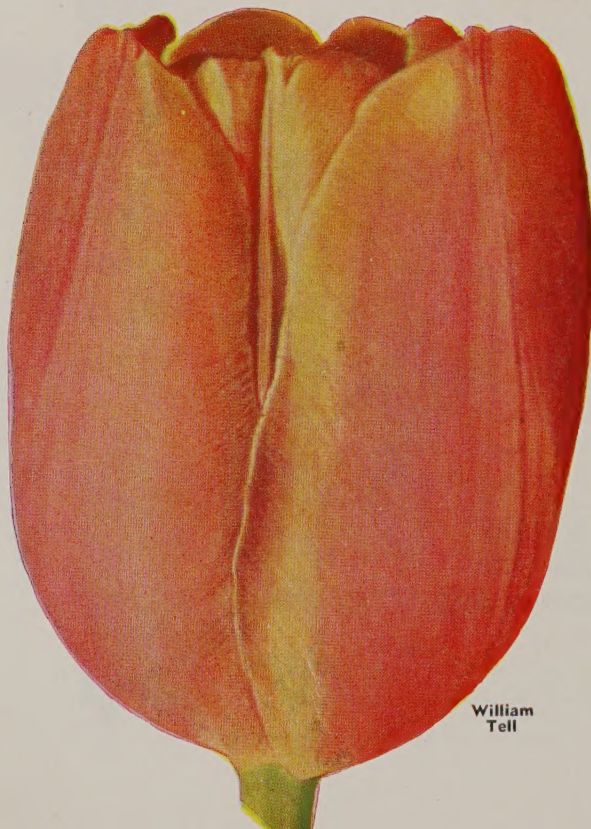
Very interesting Tulips that produce not one Tulip to the stem but from three to six. The flowers are of good size and make an unusually showy display.

ROSE MIST. Rich pink flowers, five to six open on one stem all at the same time. A splendid Tulip. Grows 26 inches tall.

WALLFLOWER. Wallflower-red flowers with clear yellow interiors. A most attractive Tulip with 5 to 6 blooms open at a time. Straight stems 28 inches tall.

Price of above kinds:

\$1.95 for 12; \$3.65 for 25; \$13.25 for 100.



William
Tell

FIFTEEN OF THE NEW AND GREATLY IMPROVED DARWIN TULIPS

We Prepay Delivery Charges On All Bulbs

Darwin Tulips generally come in very bright solid colors: reds, pinks, violets, etc. The flowers are very large and of splendid form and substance; stems long and sturdy. They bloom after the Cottage Tulips and at the same time as the Breeders. Most of the Tulips you see growing in gardens are Darwin Tulips.

CHARLES NEEDHAM. Brilliant scarlet globe-shaped flowers of splendid substance. Plant this with Glacier for contrasting color effect. 28 inches.

\$1.50 for 12; \$2.80 for 25; \$10.75 for 100

DEBORAH. Soft Clara-Butt-pink, softly touched with light salmon and broadly bordered with apple-blossom-pink. A great improvement both in size and color on Clara Butt. 24 inches tall.

\$1.65 for 12; \$3.20 for 25; \$11.85 for 100

ECLIPSE. Large, rich crimson-red flowers with wax-like, long lasting petals. Tall, strong, 29-inch stems.

\$1.65 for 12; \$3.20 for 25; \$11.85 for 100

ELISE LANDI. The outside of the petals of this beautiful Tulip is Bishop's purple, slightly paler at the edges. The inside rich purple with a clear white center and blue halo. The oval-shaped blossoms are very large.

\$1.75 for 12; \$3.30 for 25; \$12.25 for 100

FIREDANCER. Globe-shaped flowers of rich oxblood-red. One of the most brilliant of all Tulips. A bright spot in any garden. 28 inches high.

\$1.75 for 12; \$3.30 for 25; \$12.25 for 100

GLACIER. A giant among white Tulips, white base and white anthers. Oval-shaped flowers of great substance and does not open as wide as other Tulips do. Will last three weeks in the garden and a very long time when cut. May be grown in pots for winter bloom. 30 inches tall.

\$1.50 for 12; \$2.80 for 25; \$10.75 for 100

INSURPASSABLE. Unusually large orchid-lavender flower with white center and purple pollen. Stems very heavy and 30 inches tall. A splendid Tulip both in the garden and for growing in pots in the house.

\$1.50 for 12; \$2.80 for 25; \$10.75 for 100

LAFAYETTE. Petunia-violet flowers with thick, waxy petals that last a long time. This Tulip combines wonderfully with Deborah and with Niphetos. 28 inches tall.

\$1.65 for 12; \$3.20 for 25; \$11.85 for 100

MARK ANTHONY. A huge, clear and glistening rich dark mahogany of remarkable substance. Black anthers, base bluish purple edged white. Without any doubt one of the very best of all giant flowering kinds. Stems 30 inches tall.

\$1.65 for 12; \$3.20 for 25; \$11.85 for 100

NIPHETOS. One of the finest of the yellow Tulips. A very long-petaled flower; cream-white outside, soft yellow inside with ivory-white stamens. Height 28 inches. Planted in combination with Bacchus the effect is very, very pleasing.

\$1.65 for 12; \$3.20 for 25; \$11.85 for 100

PRIDE OF ZWANENBURG. Lovely bright pink flowers suffused with rosy red and flushed with salmon. Has black base and white anthers. An outstanding garden variety. Our gardening friends will welcome it as a splendid addition to the Tulip collections. 26 inches high. In color on page 9.

\$1.15 for 12; \$2.80 for 25; \$10.75 for 100

ROYAL GUEST. A glorious creamy white long-petaled flower with yellow anthers. This oval flower lasts remarkably well both in the garden and when cut. 29 inches.

\$1.65 for 12; \$3.20 for 25; \$11.85 for 100

SUNKIST. Large, oval-shaped flowers of bright yellow with creamy yellow anthers, borne on tall, strong stems. Lasts a long time and is one of the outstanding Tulips for the garden. Height 29 inches.

\$1.25 for 12; \$2.45 for 25; \$9.35 for 100

THE BISHOP. A magnificent flower of clear deep violet-blue with blue base and white halo. The best Tulip of this color and highly recommended for garden display and exhibition purposes. Grows 29 inches tall. In color on page 9.

\$1.50 for 12; \$2.80 for 25; \$10.75 for 100

WILLIAM TELL. Soft buff colored flower shaded on the edge with lighter buff and carried on 28-inch, very strong stems. Plant this with Insurpassable or with Lafayette.

\$1.75 for 12; \$3.30 for 25; \$12.25 for 100

A LIST OF THE OLDER DARWIN
TULIPS—THE LOWER PRICED
KINDS—ARE ON PAGE 10



The "Genesee Valley" Collection of 5 Giant Flowering Tulips

Top Left—The Bishop Top Right—Pride of Zwanenburg
Center—Ivory Glory
Bottom Left—Bartigon Maximus
Bottom Right—Golden Measure

The "Genesee Valley" Collections of Giant Flowering Tulips

15 bulbs—3 each of these 5 kinds (Catalog price \$2.15)

Special \$1.85

30 bulbs—6 each of these 5 kinds (Catalog price \$3.58)

Special \$3.10

60 bulbs—12 each of these 5 kinds (Catalog price \$7.15)

Special \$5.98

125 bulbs—25 each of these 5 kinds (Catalog price \$13.58)

Special \$11.59



Early Flowering Tulips FROM HOLLAND

We are among the largest importers of bulbs for retail re-sale purposes in the country, and have never imported anything but the very best bulbs that can be purchased. These bulbs are of the finest quality that come out of Holland, grown for us by men who have proven themselves for over a quarter of a century to be among the best growers in Holland. Early Single and Early Double Flowering Tulips are very easily forced into bloom during the winter.

EARLY SINGLE FLOWERING TULIPS

These are the short, sturdy-stemmed, early flowering Tulips that are used in beds and borders where Tulips are to be followed with summer flowers. They are also used for cemetery plantings and for growing in places exposed to strong winds.

COULEUR CARDINAL. Fine rich deep cardinal-red, long lasting qualities. We recommend it very highly both for garden growing and for forcing. 14-inch stems. \$1.65 for 12; \$3.20 for 25; \$11.85 for 100

DE WET. Sweet scented. Beautiful deep orange, shaded golden yellow at the base of the petals and stippled bright orange-scarlet. Splendid to force indoors. Height 20 in. \$1.35 for 12; \$2.50 for 25; \$9.65 for 100

DIANA. Immense pure white flowers on strong, 14-inch stems. \$1.25 for 12; \$2.45 for 25; \$9.45 for 100

IBIS. Giant, long petaled, rich rose-pink flowers on 14-inch stems. Splendid for bedding and forcing indoors. \$1.25 for 12; \$2.45 for 25; \$9.45 for 100

KEIZERSKROON. Brilliant carmine-scarlet with a broad yellow border. Very popular for forcing indoors or growing in the garden. Height 18 inches. \$1.65 for 12; \$3.20 for 25; \$11.85 for 100

OLYMPIADE. Very fine golden yellow, size of bloom and length of stem approaching Darwins. Ivory tinted stamens. 20 inches. \$1.35 for 12; \$2.50 for 25; \$9.65 for 100

VAN DER NEER. Bright plum color; beautiful cups borne on strong, 12-inch stems. Forces indoors easily and is a splendid garden variety. \$1.50 for 12; \$2.80 for 25; \$10.75 for 100

RAINBOW MIXED. Well balanced mixture of all the above colors. We assemble this mixture from the better named kinds, right here in our warehouse. \$1.50 for 12; \$2.80 for 25; \$10.75 for 100

We import only Top-Size Tulip bulbs. Carefully selected for both size and quality by expert bulb growers to give you maximum results. This size bulb is known in Holland as riddle 12.

EARLY DOUBLE FLOWERING TULIPS

Double Tulips are used for round or square beds, for bordering walks and drives. Their short sturdy stems also make them ideal for planting on graves. They remain in bloom for a longer period than any other class of Tulips. Splendid for growing indoors.

BONANZA. Bright scarlet petals edged with clear butter-yellow. Long lasting flower. Strong, 12-inch stem. \$1.50 for 12; \$2.80 for 25; \$10.75 for 100

MARECHAL NEIL. One of the most satisfactory of the double early blooming varieties. Silky soft yellow, tinted salmon. Grows 12 inches tall. \$1.50 for 12; \$2.80 for 25; \$10.75 for 100

MR. VAN DER HOEF. Deep yellow, very double flower with no markings. Probably the very best clear yellow double. Grows 12 inches tall. \$1.50 for 12; \$2.80 for 25; \$10.75 for 100

PEACH BLOSSOM. Very double soft rosy pink flowers on strong, 14-inch stems. One of the very best to force indoors during the winter. \$1.50 for 12; \$2.80 for 25; \$10.75 for 100

SCARLET CARDINAL. Brilliant vermilion-scarlet flowers on 15-inch sturdy stems. Splendid either in the garden or in pots. \$1.65 for 12; \$4.00 for 25; \$14.75 for 100

SCHOONOORD. Pure white flowers on 12-inch stems. We think this the best early double flowering white. \$1.50 for 12; \$2.80 for 25; \$10.75 for 100

DOUBLE FLOWERING MIXED COLORS. A good mixture of the above six varieties. Made right here in our warehouses. \$1.45 for 12; \$2.75 for 25; \$10.75 for 100

Here is the Way We Plant Tulip Bulbs

Dust the ground to be planted with Chlordane, 1 lb. to 1000 sq. ft. Spade to a depth of 12 inches, firm down and rake smooth. The bulbs are placed on top of the ground, about 6 inches apart, at the spot where they are to be planted. Better effects are obtained where at least 6 bulbs of a variety are planted together. A Hole-in-One bulb trowel digs out a hole 6 inches deep in which the bulb is set and the hole filled in with earth. Large blooms come from bulbs that have large root crowns, and large roots come from proper feeding. Spread a good fertilizer on the surface of the ground after the bulbs have been set, using 5 pounds to each 100 square feet. Spring flowering bulbs make their roots right after they are set in the fall. It is not at all necessary to take Tulip bulbs out of the ground each year. Plant them 6 inches deep and never move them.

TEN OF THE OLDER KINDS OF GIANT FLOWERING TULIPS

TOP-SIZE BULBS—GRADED RIDDLE 12 BY OUR DUTCH GROWERS
ALL VARIETIES AT THE SAME LOW PRICE

12 bulbs \$1.00 (postpaid \$1.29); 25 bulbs \$1.98 (postpaid \$2.35); 100 bulbs \$7.45 (postpaid \$7.98).

AFTERGLOW. Deep rosy orange with salmon edges.

BARTIGON MAXIMUS. Very large fiery red flowers.

CLARA BUTT. Beautiful soft salmon-rose.

JUBILEE. Rich blue-purple, very large flower.

KING HAROLD. Very dark crimson-maroon.

MRS. KRELAGE. Rose-pink flower flushed lilac.

PALEMBANG. Canary-yellow with deeper yellow edges.

QUEEN OF THE NIGHT. Often called the "Black Tulip."

SCOTCH LASSIE. Sparkling deep lavender.

ZWANENBURG. Pure white, very large flower.

COLLECTIONS OF THESE 10 TULIPS

5 bulbs of each of these 10 kinds—each kind packed separately and named.

50 BULBS for \$4.65 (postpaid for \$5.00).

10 bulbs of each of these 10 kinds—each kind packed separately and named.

100 BULBS for \$8.45 (postpaid for \$8.95).

RAINBOW MIXTURE OF GIANT-FLOWERING, LONG-STEMMED TULIPS

Made in our warehouses of equal quantities of the 10 giant flowering kinds described above, covering a wide range of color.

12 BULBS for \$1.00 (postpaid \$1.29).

25 BULBS for \$1.98 (postpaid \$2.35).

100 BULBS for \$7.45 (postpaid \$7.98).

HYACINTH BULBS FROM HOLLAND

**Top-Size, Top-Quality Bulbs—
True to Name and Color—
The Cream of the Crops of Holland's
Leading Bulb Growers**

Most dependable source of color and fragrance in the garden, and indoors where they are easily forced into bloom during the winter. No other bulb is more easily grown. Plant out-of-doors in clumps of three, six or twelve. Set 8 inches apart and cover with 4 inches of soil. Don't mix fertilizer with the soil. Spread it on top after you have the bulbs covered.

Here are the six varieties of Hyacinths we import from Holland. They are considered the best of their color.

CITY OF HAARLEM. Large spike of clear yellow bells.

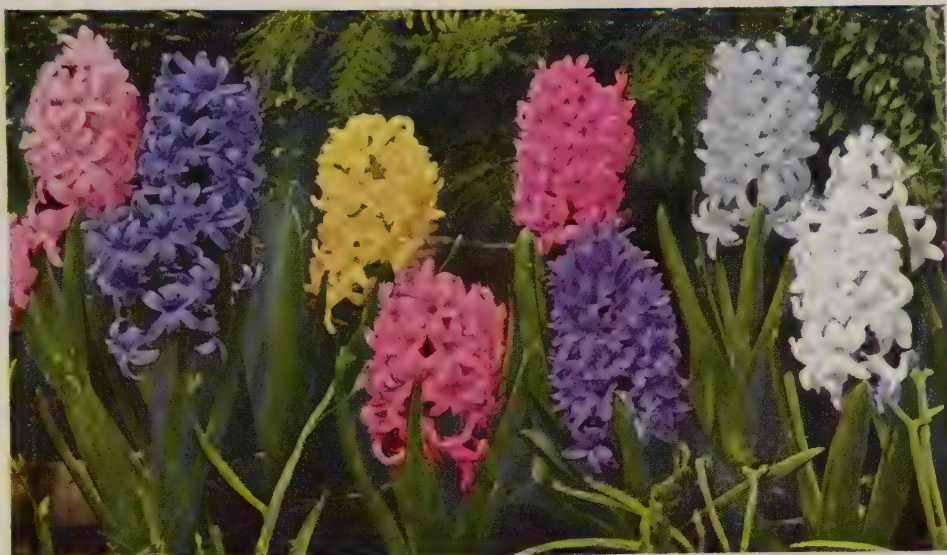
KING OF THE BLUES. Spicy fragrance; dark blue-purple richness.

LA VICTOIRE. Glistening deep carmine-red. Easily grown indoors.

L'INNOCENCE. Large, pure white flowers. Easily grown indoors.

PINK PEARL. Deep rose with lighter edges. Easy to grow.

MYOSOTIS. Large spikes of sweet scented, forget-me-not-blue flowers.



These Hyacinth bulbs come to us in two sizes. The largest, called by our growers in Holland "Exhibition Size," 19 centimeters or more in circumference, are the best for forcing indoors, also for show gardens when particularly large blooms are wanted for display. Our most popular size for the garden, 16 to 17 centimeters, is offered in the same varieties shown above. Hyacinths are easily grown indoors during the winter.

PRICE OF EXHIBITION SIZE BULBS—19 Centimeters and Over
35c each; \$1.00 for 3; \$3.75 for 12; \$7.50 for 25; \$27.50 for 100.

PRICE OF MEDIUM SIZE BULBS—16-17 Centimeters
25c each; 65c for 3; \$2.45 for 12; \$4.65 for 25; \$17.50 for 100.

BOTANICAL TULIPS

Best in rock gardens and low borders. They are a most interesting class of Tulips that are certainly "out of the ordinary." Plant the bulbs 8 inches deep and do not fertilize. Put them in a well drained soil and in a warm location. Let them stay where they are, do not move them. They will flower for many years. Perfectly at home on steep, gravelly slopes. Always plant them in clumps of 3 to 9 bulbs.

CLUSIANA. The "Lady" Tulip. Outer petals cherry-red, inner petals creamy white. Flowers about 1½ inches in diameter on 8-inch stems.

\$1.55 for 12; \$2.95 for 25; \$10.85 for 100

DASYSTEMON. Dainty white flowers with bright yellow eyes. Generally 3 to 5 flowers to a stem. Grows 5 inches tall.

\$1.95 for 12; \$3.65 for 25; \$13.25 for 100

EICHLERI. Crimson-scarlet flowers shaded orange, glistening black center marked with gold. A Lily-type flower. Grows 8 inches high.

\$1.00 for 12; \$1.85 for 25; \$7.45 for 100

FOSTERIANA, RED EMPEROR (Madame Lefebvre). Giant scarlet-red flower, probably the largest red Tulip in existence today. Most unusual. Blooms very early in the spring at the same time as the Daffodils, when one appreciates a spot of color in the garden. Grows 18 inches tall.

\$1.95 for 12; \$3.65 for 25; \$13.25 for 100

KAUFMANNIANA (The Waterlily Tulip). The inside of the flower is pure white, outside is flushed with red. Grows 6 inches high; blooms very early.

\$1.75 for 12; \$3.30 for 25; \$12.25 for 100

TURKESTANICA. Clusters of miniature white flowers with yellow centers. A very lovely rock garden variety. 5 inches tall.

\$1.00 for 12; \$1.85 for 25; \$7.45 for 100

LINIFOLIA. Brilliant vermilion-red flowers in April borne several to a bulb and lasting in bloom a long time. Most brilliant and outstanding of the Botanical Tulips. 7 inches high.

\$3.65 for 12; \$6.85 for 25; \$25.75 for 100

SAXATILIS. Beautiful lavender flower, with a yellow base. Blooms in April. 9 in. high. A very lovely Tulip that should be in every garden.

\$1.25 for 12; \$2.45 for 25; \$9.45 for 100

SYLVESTRIS (Florentina Odorata). A sweet-scented wild English Tulip that is very fine for naturalizing. Blooms very freely. Golden yellow on rather strong, wiry stems about 12 inches tall.

\$1.15 for 12; \$2.25 for 25; \$8.25 for 100

**Plant Kaufmanniana, and Scilla, Spring Beauty Together,
for Another Beautiful Spot in the Garden**

Collection of Botanical Tulips

"A"—24 bulbs, 3 each
of the 9 kinds (regul-
ar price \$4.50) \$3.85

"B"—48 bulbs, 6 each
of the 9 kinds (regul-
ar price \$7.63) \$6.65

"C"—96 bulbs, 12 each
of the 9 kinds (reg.
price \$15.25) \$12.95

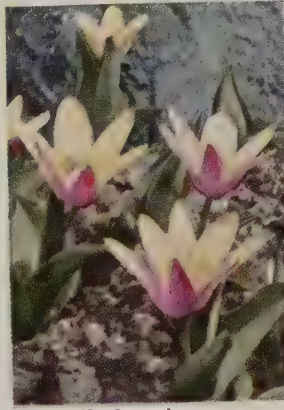
Postpaid to You



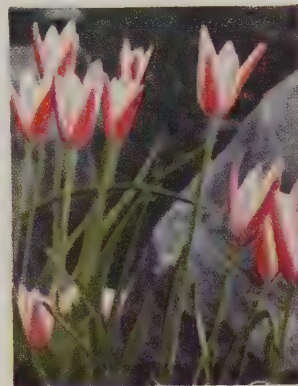
Fosteriana, Red Emperor



Saxatilis



Kaufmanniana



Clusiana

AMARYLLIS

GIANT AMERICAN HYBRIDS—California-Grown Bulbs. One of the easiest and most satisfactory of all bulbs to grow in the house. We offer giant bulbs of one of the finest strains in the country. Will grow from 1 to 2 vigorous, healthy flower stems each carrying 4 giant trumpet-like flowers in a wide range of colors. Offered in a mixture of colors. **\$1.25 each; \$3.45 for 3; \$12.65 for 100**

HOLLAND-GROWN AMARYLLIS—In Separate Colors. We are bringing in from Holland, bulbs of a very famous strain of Giant Flowering Amaryllis. These are in separate colors, pink, rose, red, salmon and white. The white we offer you at **\$3.50 each**. The other colors at **\$3.00 each**. The supply is rather limited. Please make a second choice of color when ordering.



Scilla Campanulata
Rose Queen Blue Queen



Chionodoxa

CALLA LILIES

Plant Callas indoors in pots, in late fall; they require little care, except good rich soil, and plenty of water. Only top-size bulbs offered.

AETHIOPICA (Lily-of-the-Nile). The magnificent white Calla.

50c each; \$1.35 for 3; \$4.95 for 12; \$9.25 for 25

ELLIOTTIANA (Yellow Calla). The green foliage is spotted white, with a dazzling golden yellow flower. A lovely house and garden plant.

50c each; \$1.35 for 3; \$4.95 for 12; \$9.25 for 25



Giant Crocus

CHIONODOXA

(Glory-of-the-Snow)

These brilliant sky-blue flowers showing a white center are most effective with Snowdrops. An early flowering bulb effective when planted freely on the lawn among the shrubbery or in large masses. Set 3 inches deep.

65c for 12; \$1.15 for 25; \$3.85 for 100

CROCUS BULBS

These are about as satisfactory a bulb as you can plant for they do well in any situation. Grow them in clumps under shrubs, evergreens and trees; in rows to border the walk and flower gardens, in solid beds or scattered in the lawn. Plant Crocus 1 inch deep and 3 inches apart. They are perfectly hardy and can be left in the ground for years.

GOLDEN YELLOW. Rich golden yellow.

KATHLEEN PARLOW. Pure white.

MIKADO. Lilac with mauve stripes.

PURPUREA GRANDIFLORA. Deep glossy purple.

MIXED COLORS. A mixture of the above kinds.

Any of the above: 85c for 12; \$1.65 for 25; \$6.45 for 100.

CROCUS ZONATUS. Rosy lilac flowers with yellow centers. Easily grown indoors or will bloom in the fall in the garden.

40c for 6; 70c for 12; \$1.30 for 25; \$4.95 for 100



Grape Hyacinths



Scilla Sibirica



Galanthus - Snowdrops

CALOCHORTUS

(Mariposa or Butterfly Tulips)

Graceful, nodding, dainty little Tulips, often 2 and 3 to a stem, marked with eyes and dots like the wings of a butterfly. Our mixture will give you a splendid assortment of colors, mostly cream, white, lilac, purple and pink. Plant 2 1/2 inches deep, cover during winter.

\$1.15 for 12; \$2.15 for 25; \$8.25 for 100

ERANTHIS HYEMALIS

(Winter Aconite)

Earliest of all spring flowers. The golden Buttercup-like blossoms resting on emerald-green cushions of leaves are very beautiful and produce a charming effect in the early days of the garden year. Grow well under trees and in moist places where few other plants will thrive. It likes to be left undisturbed for years.

85c for 12; \$1.65 for 25; \$6.25 for 100

ERYTHRONIUM

(Dog's Tooth Violets)

Charming woodland plants for damp, shady locations, bearing dainty Lily-like flowers in early spring. Fine for rock gardens. Height 7 inches. Mixed colors. Plant 3 inches deep.

\$1.20 for 12; \$2.30 for 25; \$8.75 for 100

Erythronium or Dog's Tooth Violet



BULBS *and* ROOTS

FREESIAS

Even one single bloom will permeate the living room with its delicate perfume. Easy to grow indoors, but must be kept in a cold, dark place until the roots are formed, and then bring them to the light in a sunny window.

Rainbow Mixture of Colors.

85c for 12; \$1.65 for 25; \$6.45 for 100

PLUMED HYACINTH

(*Muscari Plumosum*)

Handsome feathery plumes of violet colored flowers. Very unusual. Ideal for rock gardens. Blooms in May. Height 7 inches.

\$1.60 for 12; \$3.00 for 25; \$11.25 for 100

GRAPE HYACINTH

(*Muscari*)

The sweet scented Grape Hyacinths are so exquisite that they deserve to be planted by the tens of thousands. Easily forced in the house. Once planted they last year after year.

ARMENIACUM. Lovely deep cobalt-blue flowers that are much larger and clearer in color than Heavenly Blue. 60c for 12; \$1.10 for 25; \$3.85 for 100

DUTCH IRIS

"THE GARDEN ORCHID"

As graceful as Orchids, these Iris are unsurpassed as cut flowers and stand any amount of handling, lasting fully one week in water. The flowers are not only superior in substance, brilliancy and purity of color but also earlier and larger, and of greater refinement than the old Spanish Iris. Plant in clumps of six or a dozen, 4 inches apart, 2 inches deep, in a sunny, well drained spot. In very cold sections protect with a mulch of peat moss, straw or leaves. The bulbs multiply rapidly and enlarge your planting each year.

BLUE HORIZON. (S. de Vlieger.) Very broad and strong light violet-blue standards; falls soft sky-blue. Narrow orange stripe; large, beautiful flower. 27 inches tall.

GOLDEN HARVEST. A very good yellow Iris. Much larger than Yellow Queen.

WHITE SUPERIOR. A pure self colored white of great size and beauty. 24 inches tall.

Any of the Above:

\$1.45 for 12; \$2.70 for 25; \$10.25 for 100

These bulbs we offer you are all top-size and of the highest quality. Bulbs that have been grown for us by the most expert growers in Holland, France and our own West Coast. You can rely on them to give you satisfaction.

TINGITANA HYBRID IRIS

WEDGEWOOD. The straight, strong stems carry flowers of a large size. The color is a lovely shade of light blue, with yellow blotch touched with orange on each lower lip. Extremely dignified and appealing. Solely for growing indoors during winter.

\$1.45 for 12; \$2.70 for 25; \$10.25 for 100

ORNITHOGALUM

(*Star of Bethlehem*)

UMBELLATUM. This is a small, white, hardy variety that is seen in great profusion in many of the older gardens. It does well in most parts of the country and blooms abundantly year after year.

65c for 12; \$1.25 for 25; \$4.75 for 100

OXALIS (Shamrocks)

A winter flowering house plant, suitable for pots or hanging baskets. Set bulbs in a 5-inch pot, and keep in the dark for at least 10 days before bringing into the light.

YELLOW LAVENDER PINK MIXED

Any of the above:

65c for 12; \$1.25 for 25; \$4.75 for 100

SNOWDROPS (*Galanthus*)

There is nothing more pleasing in the garden than a large patch of the showy, graceful blossoms of the Snowdrops in the early days of the spring. Plant in partly shaded situation.

SINGLE FLOWERING.

75c for 12;

\$1.45 for 25; \$5.75 for 100

SCILLA CAMPANULATA

(*Wood Hyacinths*)

Very beautiful and popular spring flower, flowering in May. They are quite hardy and very fine for naturalizing in woods, wild gardens, shrubberies, borders, etc., where they should be freely planted. They thrive in shady places where other plants die. Grow 12 inches high and resemble loose spikes of Hyacinths.

BLUE QUEEN WHITE QUEEN ROSE QUEEN

65c for 12; \$1.15 for 25; \$3.85 for 100

SCILLA SIBIRICA

A very charming plant for early spring flowering, either planted in masses or for edging. They are of dwarf, compact habit, and excellent for bedding, in pots, bowls, etc., and form a pleasing effect among indoor plants.

SPRING BEAUTY. Greatly improved Sibirica. Bright blue flowers twice the size of the older variety, with larger, stronger stems.

80c for 12; \$1.55 for 25; \$5.95 for 100

Spread Chlordane dust on the ground, 1 lb. to 1000 sq. ft. It protects your bulbs from wire worms and you from the annoyance of ants and other crawling, creeping insects.

Lb., 60c; postpaid, 90c; 4 lbs., \$1.55; postpaid, \$1.95



Snowflake
White flowers tipped with green.



Dutch Iris—"The Garden Orchid"

SNOWFLAKE (*Leucojum Vernum*)

One of the earliest and most attractive spring flowers. Grows from 6 to 8 inches high, and bears dainty nodding flowers which are white tipped with green. Plant 2 inches deep.

\$1.15 for 12; \$2.15 for 25;
\$7.85 for 100



Amaryllis



Ornithogalum



Calochortus—"The Butterfly Tulip"

GARDEN GUIDE Information You Have Asked Us For

PLANTING BULBS IN THE GARDEN

TULIPS: They may be planted any time after the first hard frost right up to the time the ground freezes, making it impossible to dig. They may be grown successfully in any good garden soil and in just about any location providing the spot is not too wet. Do not try to grow them where water stands for any length of time.

There are two methods of planting. The most common is digging a hole for each bulb and placing the bulb in it, making sure that it is right end up and its base firmly on the bottom of the hole. The second way is to take out all the soil in the place to be planted, set the bulbs in position, then replace the soil, using care not to tip the bulbs over.

After you have covered the bulbs with soil spread some good fertilizer or complete plant food over the area planted. One pound of food to each twelve square feet is generally sufficient. If you have trouble with moles, mice or chipmunks, eating the bulbs, dust the surface of the bed with Naphthalene Flakes.

A 2-inch mulch of peat moss, straw, or coarse litter keeps the bulbs from the heaving caused by alternate thawing and freezing. Remove this mulch in the spring when the shoots show above the surface.

If you are going to use your bulbs another year, keep the old flowers picked off. If you dig your bulbs up each year, do it after the foliage has turned brown, dry the bulbs in the shade and store in a cool, dry place. Bulbs may be left right in the ground if you prefer. Just pull up the dry, dead foliage, and do your summer planting right over them. The foliage will dry and be ready to remove much more quickly if you will break it over with a light lawn roller, the back of a rake or by hand.

The late-flowering Tulips will often last for several years. The early kind sometimes two years.

To make the stems of Tulips stiffer and stronger water the bulbs when they are starting to show tops with a solution of 12 grams of Calcium Nitrate to a quart of water. Excellent results may be obtained by putting the stems of freshly cut flowers in this same solution for 12 hours.

NARCISSUS OR DAFFODILS: Plant these the same way you would Tulip bulbs, but earlier in the season if possible. Do not dig Narcissus bulbs up each year, leave them undisturbed in the ground for three or four years, then when the foliage has turned yellow three-quarters of the way from the top, dig, divide, or separate the bulbs and replant immediately.

HYACINTHS: These require about the same care as the Tulips and last about two years.

PLANTING TABLE FOR BULBS: The table at right above shows the number of bulbs required to fill a circular bed of the dimensions given. In planting begin at the outside row. Where bulbs are six inches apart, start three inches from edge of bed; where twelve inches apart, six inches from edge of bed.

It is customary among professionals in planting a bed to set the bulbs somewhat closer together in the two outer rows, giving more space between each bulb toward the center of the bed. A square bed will take about the same number of bulbs. For an oval bed, add length and breadth and divide by 2. For example, an oval bed 9 feet long and 7 feet wide will require the same number as a circular bed 8 feet in diameter.

DIAMETER OF BED	No. of Bulbs Planted 6 in. apart	No. of Bulbs Planted 12 in. apart	No. of Bulbs Planted 18 in. apart
3 ft.	28	7	6
4 ft.	48	12	8
5 ft.	80	20	13
6 ft.	112	28	17
7 ft.	152	38	23
8 ft.	200	50	28
9 ft.	256	64	36
10 ft.	320	80	42
11 ft.	380	95	50
12 ft.	452	113	59
13 ft.	528	132	68
14 ft.	612	153	78
15 ft.	704	176	89
16 ft.	804	201	100
17 ft.	904	226	113
18 ft.	1016	254	126
19 ft.	1132	283	139
20 ft.	1256	314	

DEPTH AND DISTANCE APART TO PLANT BULBS

	Deep	Apart		Deep	Apart
Early Tulips	4 in.	5 in.	Eranthis	2 in.	3 in.
Late Tulips	6 in.	5 in.	Fritillaria		
Hyacinths	6 in.	6 in.	Imperialis	6 in.	12 in.
Narcissus			Galanthus	3 in.	3 in.
Large flowering	6 in.	6 in.	Leucojum	3 in.	4 in.
Small flowering	4 in.	6 in.	Muscari	3 in.	3 in.
Crocus	3 in.	4 in.	Scilla	3 in.	3 in.
Chionodoxa	3 in.	3 in.			

POINTS TO REMEMBER

Positively do not plant bulbs in borders or beds which are badly drained. Perfect drainage is vital and the most important instruction we can give you. Our guarantee does not cover losses from this cause.

Never use any strong commercial fertilizer or fresh manure when planting bulbs.

When picking the flowers do not cut away any more foliage from your bulbous plants than is necessary. Leaves and foliage store up food for next year's blooming.

Do not let seed pods remain on the stems after flowers have faded—it weakens the bulbs.

Do not dig up bulbs before foliage shows signs of drying, changing to yellow or brown.

Never dry bulbs in the sun—always in the shade.

Do not grow Tulips year after year in the same place. Sooner or later they may be attacked with a fungous disease called "fire blight," which attacks both foliage and flowers. Either change the soil or the location; in other words, follow the principle of crop rotation.

Bulbs should not be stored in an air-tight container.

To keep mice and moles from destroying bulbs, dust them with Arsenate of Lead before planting them. Chlordane spread over the bulb bed 1 lb. to 1000 sq. ft. after the bulbs are planted will kill cut worms, wire worms and crawlers that damage the bulb.

FOR VERY EARLY FLOWERS

Sow the seed of these hardy annuals just before the ground freezes so that germination will not take place until spring.

Alyssum	Candytuft	Dianthus
Antirrhinum	Centaurea	Larkspur
(Snapdragon)	(Cornflower)	Portulaca
Calendula	Clarkia	Sweet Peas
California Poppy	Cosmos	Shirley Poppy

Pot up bulbs for winter bloom. Lift a few plants of Parsley for a sunny spot in the kitchen window.

Now is the time to divide your plants and replant the perennial border. September is the best month for planting and moving Peonies. Plant them shallow. Set the tubers only two inches deep; that is to say, let only two inches of earth cover them. Feed them well with bone meal and avoid manure.

Stop the feeding and cultivation of Roses in early September and let them rest so they become thoroughly hardened.

At this time of the year, do not let a single weed go to seed. Don't let the weeds even form seed pods, because many of these will ripen and shell out if they are cut when green; even though the plot is burned over later, it will be too late to prevent their sowing trouble for next year.

As hardy Lilies often are not available until late October or November, it may be necessary to keep the soil where they are to go from freezing with a heavy mulching of manure.

Spray or dust your Roses, just before you hill them up for the winter, with Bordeaux. Use it liberally both on the plant and the ground around it. This helps destroy the black spot spores that might winter over in the soil.

Wait until the ground is well frozen before applying mulch to those plants requiring winter protection. Alternate freezing and thawing and heaving of the soil is what causes winter injury.

HOW TO GROW HYACINTHS IN WATER

Before placing the bulbs in the Hyacinth glass, the hard, corky root base of the bulb must be cut away cleanly. Fill the glass with clean water until it touches the base of the bulb. The glasses are then put in a cool, dark closet or basement. Best temperature is 50 degrees.

When tops have 4 inches of growth, take the glasses to a window in a warm room and add water if necessary. Never change the water completely. If the air in the room is very dry, it may help to moisten the flower buds once a day with cotton dipped in cool water.

HOW THE DATE OF EASTER IS DETERMINED

Some 1400 years ago the Roman Catholic church decreed that Easter should be the first Sunday after the first full moon after the Vernal Equinox, and that decree has been followed ever since. Easter Sunday can be as early as March 22nd or as late as April 24th.

Easter Dates

1954—April 18	1960—April 17
1955—April 10	1961—April 2
1956—April 1	1962—April 22
1957—April 21	1963—April 14
1958—April 6	1964—March 29
1959—March 29	1965—April 18

Erect a couple of shelters or feeding stations for those birds that stay with us through the winter—destroying insect eggs and pupae. Place them where they are sheltered from the north winds and protect them from cats and other marauders by using wire screen or an inverted pan over the post on which they are mounted or a wire collar around the trunk of the tree.

If you have not been putting out bird seed and suet for the wild birds this past summer, start doing so at once. The fall and early winter birds are very interesting and easily attracted by a continued food and water supply.

The very best time of year to make a new lawn or reseed an old one is in the fall. This is also the time of year to spread peat moss over the grass. It is remarkable how much winter damage to the lawn can be avoided by spreading a bale of peat to each 600 sq. ft.

TERRA-LITE Vermiculite

The most talked-of product in gardening in years! Composed of countless tiny air cells, Terra-Lite Vermiculite holds and releases air and moisture in just the right quantities. Not a fertilizer, but a superior growing medium—good for all these jobs:

Starting Seeds. Quicker, bigger development, easy to transplant.

Rooting Cuttings. Sure-fire medium for strong fast rooting.

Storing Bulbs. Stops storage rot. Keeps bulbs firm and plump.
Price: 4 qts., 39c, postpaid, 75c. 16-qt. bag, 85c, postpaid, \$1.30.



HOLE-IN-ONE PLANTER

A handy tool that makes setting out bulbs and plants easier. Push the tool into the soil, remove with a slight twisting motion and the soil comes with it, leaving a clean, flat-bottomed hole.

95c each; postpaid, \$1.25

CHLORDANE

Protect your bulbs from wire worms and grubs. Kills the Japanese beetles in the lawn and garden. Gets rid of annoying ants and other crawling, creeping bugs and worms. Easily applied. 1 pound to 1000 square feet. 1 lb., 60c; postpaid, 90c; 4 lbs., \$1.55; postpaid, \$1.95.

HORTICULTURAL PEAT MOSS

Binds Sand Together—Breaks Up Clay

A splendid winter protecting mulch for Roses, shrubs, plants, trees and lawns. Use at rate of 1 bale to 600 sq. ft., when making a new lawn or renewing an old one. The best top-dressing to add humus to the soil. Holds the moisture and keeps the lawn green all summer. Splendid material for storing bulbs in. Large bale \$4.75; junior bale \$3.25.

AFRICAN VIOLET GROWERS' SUPPLIES

Rubber Bulb Sprayer. Water plants the easy and best way. Heavy ribbed red rubber pint size, two rose nozzles. Prepaid to you for \$1.35.

Potting Soil. Specially prepared for the growing of African Violets. Quart 20c; 4 qts., 60c; 8 qts., \$1.00. If you want this sent to you add 35c for 1 qt. and 15c for each additional quart.

Wik-Fed Pots. Attractive 4-inch plastic flower pots, complete with water reservoir and glass wick for automatic watering. Colors: yellow, green, cream. \$1.00 each; postpaid, \$1.25; \$6.00 for 6; postpaid, \$6.40. 5-inch, \$1.50 each; postpaid, \$1.75; \$9.00 for 6; postpaid, \$9.55.

Glaswick. For root-watering plants, seeds and bulbs in pots and flats. 45c per foot prepaid to you.

Charcoal. Put in the bottom of pots and bowls, helps keep the soil and water sweet. 2 ozs., 35c, prepaid to you.

Hyponex. The best food for African Violets. 1 oz., 10c; 3 ozs., 25c; prepaid, 35c; 7 ozs., 50c; prepaid, 75c; lb., \$1.00; prepaid, \$1.35.



Wild Bird Winter Seed Feeders

Put them up, outdoors, early. Wild birds like company. Place the feeders near some windows in your home.



WILD BIRD SEED FEEDER

Of rustic hemlock and southern cypress. Glass front permits clear vision of the food supply. Hinged roof. Height 11 inches.

Price \$3.70; postpaid, \$4.15

CHICKADEE DINER

Just hang it anywhere. Then enjoy the gay, friendly company of Chickadees, Nuthatches, Woodpeckers and other clinging birds. The Chickadee Diner is simply but strongly made. 16 in. long. Will last for years. Convenient paper-cupped Tid Bit refills, irresistible to birds, always available. Complete, filled with Tid Bits, \$1.45; postpaid, \$1.75.



TID BIT REFILLS

Assorted Seed Suet and Pressed Peanut Suet For Chickadee Diner and Festive Board. Box of 24 assorted \$1.25; postpaid, \$1.55



WILD BIRD SEED

A careful mixture of 10 kinds of seed that wild birds like. Feed these birds both winter and summer. Enjoy seeing them and listening to their songs.

Price: 2 lbs., 40c; postpaid, 75c; 5 lbs., 98c; postpaid, \$1.45; 10 lbs., \$1.85; postpaid, \$2.60.

WILD BIRD CAKE RACK

Attractive in appearance and attractive to the birds. Will bring many species. Height 10 inches.

Price \$1.75; postpaid, \$2.10.



WILD BIRD CAKE

A complete food in cake form; pure suet, seeds, grains, berries, that birds like. 45c each; postpaid, 65c; 6 for \$2.50; postpaid, \$2.95.



KNEE PADS

Comfortable cushion for the knees. They prevent moisture from penetrating your clothes. Protect from bruises. Fit any knee and will not slip down when walking. Made of thick, pliable sponge rubber. Will wear a lifetime. \$2.00 per pair, prepaid to you for \$2.30.

Spray the Weeds Out of Your Lawn This Fall With Weedone

Weedone contains the powerful 2, 4, 5-T and 2, 4-D that kills the weeds without harming the grass. Non-poisonous to animals or humans.

8-oz. can (covers 1250 sq. ft.) \$1.00; postpaid, \$1.25.

1-qt. can (covers 5000 sq. ft.) \$2.75; postpaid, \$3.15.

1-gal. can (covers 20,000 sq. ft.) \$6.75, postpaid, \$7.60.

Fertilizers and Plant Foods

If you wish us to prepay carrying charges, and 10c per pound.

Adco. The addition of Adco to the compost pile, or to other vegetable refuse, grass clippings, leaves, etc., at the rate of two pounds to each wheelbarrow-load of refuse, will produce a clean, odorless manure within three or four months. 5-lb. bag, \$1.35; 20-lb. bag, \$2.85

Bone Meal. For sweetening the soil in the garden or lawn it is unequalled. Helps grow grass in shady places. A splendid fertilizer to use in the fall of the year. Use 10 lbs. to each 100 sq. ft. 5 lbs., 65c; 10 lbs., \$1.25 25 lbs., \$2.25; 50 lbs., \$3.75; 100 lbs., \$6.85

Bovung. Dehydrated liquid cow manure. For feeding your bulbs and plants with liquid fertilizer it tops all other kinds. Will absolutely not burn the plants or the grass. No live weed seeds, sterilization has taken care of this. Use on lawns, garden, bulb plantings, at the rate of 10 lbs. per 100 sq. ft. 5 lbs., 50c; 10 lbs., 95c; 25 lbs., \$1.65; 50-lb. bag, \$2.85; 5 50-lb. bags at \$2.75 per bag

Folium. A special concentrated 20-20-20 (nitrogen, phosphorus, potassium) for home use. Scientists have found water-soluble fertilizers sprayed on leaves and stalks feed the plant much more quickly and efficiently. 2-oz. pkg., 25c, postpaid, 30c (makes 2 gals. liquid plant food); lb., \$1.25, postpaid, \$1.55; 5 lbs., \$4.50, postpaid, \$4.95

Hyponex. Grows superior plants indoors in soil, sand or water. Contains Vitamin B-1. Clean, odorless, soluble powder, will not spoil nor lose its vitality. 1 teaspoon makes 1 gal. liquid plant food. 1 lb. makes 100 gals.

1-oz. pkg., 10c; 3 ozs., 25c; 7 ozs., 50c; lb., \$1.00; 10 lbs., \$8.00

Ra-Pid-Gro. Concentrated, complete plant food. When dissolved in water makes a liquid fertilizer immediately available to plants, shrubs, Roses, evergreens, trees and lawn grass. 1 teaspoonful makes 1 qt. liquid fertilizer. Analysis: nitrogen 23%, phosphoric acid 21%, potash 17%. Price: 2 ozs., 25c, postpaid, 30c; 8 ozs., 69c, postpaid, 93c; lb., \$1.25, postpaid, \$1.55; 2 lbs., \$2.35

Sulphate of Ammonia. For feeding grass, at least 6 months old, in lawns, use 1 oz. per sq. yd., mixed with many times its bulk of soil. Apply water immediately.

5 lbs., 60c; 10 lbs., \$1.00; 25 lbs., \$2.00; 100 lbs., \$6.45

Vigoro, The Complete Plant Food. Spread it on the surface of the soil after your bulbs are planted, 6 lbs. per 100 sq. ft. Spread on newly made lawns after the grass has made an inch growth, 4 lbs. to each 100 sq. ft., and water immediately. 5 lbs., 55c; 10 lbs., 95c; 25 lbs., \$1.70; 50 lbs., \$2.55; 100 lbs., \$4.85

Dirt-Proof, Washable GARDEN GLOVES



ALL LEATHER and DURABLE yet SOFT AS KID and EASY TO WEAR

—for Men and Women

EEZY Wear gives you everything you've been wanting in a garden glove:

All-leather protection from dirt, scratches, strains, infection—yet permit almost BAREHAND FREEDOM. Their amazing softness and pliability is the result of a special processing of select lamb skins. Economical, too—outwear 6 pairs of ordinary fabric gloves, are washable and can be used the year round for gardening, housework, yard, painting, furnace, garage, etc.

Sizes for Women: (small, medium, large); for Men: (small, medium, large).

Price: \$1.65 per pair, postpaid.

National GARDEN EEZY Wear Gloves



THIS FALL IS A GOOD TIME TO MAKE A LAWN

HIGHLAND PARK GRASS SEED

A careful blending of outstanding reclaimed turf-making grasses including Bent grass. It will make a thick, deep-rooted, velvety evergreen sod that will hold the moisture and remain fresh and green during the dry season in summer. It has proved its quality not only on the smaller lawn of the city and suburban home, but has been and is being used with splendid results in many of the city parks, cemeteries, and large estates. The name "Highland Park" is a symbol of quality. Sow at rate of 1 pound to each 250 square feet of new lawn, reseeding 500 square feet of old lawn. Lb. \$1.95; 3 lbs. \$5.75; 5 lbs. \$9.50; 10 lbs. \$18.75; 25 lbs. \$46.25; 50 lbs. \$91.25.

If you wish Clover in your lawn, ask for "Highland Park with Clover," when ordering your grass seed. Same quality. Same price.

VELVET LAWN GRASS SEED

Here is a well balanced reasonably priced, quick growing lawn seed mixture. It is a blend of grasses that will give you a good lawn in a remarkably short time. This is about the way we have put it together. You will notice, please, that it is made up of 85% permanent grasses. Here is the formula, 23% Kentucky Bluegrass, dark green, narrow leaves, slightly creeping and very hardy. 41% Creeping Red Fescue, fine leaved, keeps its rich green color the year around; does well in all types of soil, spreads rapidly. 21% Poa Trivialis, sometimes called Shade Blue Grass, narrow, flat, green foliage; does well in heavy soils. 15% Domestic Rye Grass, an excellent nurse grass that comes up quickly and shelters the permanent grasses until they become established. Sow this mixture at the rate of one pound for every 250 sq. ft. of new lawn. Half that amount when reseeding. Lb. \$1.45; 3 lbs. \$4.25; 5 lbs. \$6.95; 10 lbs. \$13.75; 25 lbs. \$33.75; 50 lbs. \$66.25.

MERION BLUE GRASS

Developed by the Greens Section of the U. S. Golf Assn. Stays green all summer. Makes such a dense turf that crab grass cannot possibly thrive in it. Resistant to leaf-spot disease that thins out lawn turf and lets weeds come in. Grows quickly, spreads rapidly, forms a thick, compact, deep green sod that wears well. Does not become dormant and brown in July and August.

Requires less mowing than other grasses to keep the lawn looking well cared for. Some authorities say only one-half the mowing is necessary. A little seed goes a long way. Use one pound per 1000 sq. ft. to build a new lawn. Half that amount when reseeding. 1/4 lb. \$1.35; 1/2 lb. \$2.45; 1 lb. \$4.35; 5 lbs. \$21.75.

MERION BLUE GRASS BLEND

Lawns put in last spring with this mixture of 100% perennial grasses proved very successful. They started out satisfactorily in the spring, came through a very dry, hot summer and went into the winter with an unusually deep, thick turf, for a six-month lawn.

This new Merion Blue Grass, the backbone of this mixture, with its ability to resist disease, keep healthy and rich green throughout the heat of summer should help this seed mixture make you a lawn you will be proud of. Sow at the rate of one pound to 500 sq. ft.

This mixture contains by weight: 40% Merion Blue Grass; 50% Creeping Red Fescue, 10% Colonial Bent Grass. 1/2 lb. \$1.55; 1 lb. \$2.95; 3 lbs. \$8.75; 5 lbs. \$14.50; 10 lbs. \$28.75; 25 lbs. \$71.25 50 lbs. \$140.00.

SHADY NOOK LAWN MIXTURE

On many lawns there are unsightly bare spots under trees and between adjoining houses where it is impossible to get the ordinary lawn grass to grow. Our mixture for shade is made up of short-growing fine-leaved, shade-loving grasses that will give you an evergreen sod in the most densely shaded spots. Sow at rate of 1 pound to each 200 square feet of new lawn; reseeding 350 square feet of old lawn. Lb. \$1.75; 3 lbs. \$5.15; 5 lbs. \$8.45; 10 lbs. \$16.75; 25 lbs. \$41.25; 50 lbs. \$81.25.

BENT, COLONIAL, Astoria (Agrostis tenuis var.)

Fine, narrow-leaved, rich dark green variety that is slightly creeping in habit and makes a fine turf for lawns and putting greens. Blue Tag, Astoria. 1/2 lb. \$1.00; 1 lb. \$1.90; 5 lbs. \$9.25; 10 lbs. \$18.00; 25 lbs. \$43.75, prepaid.

BENT, HIGHLAND (Agrostis tenuis).

A strain of Colonial Bent Grass that is becoming increasingly popular because of its ability to withstand adverse conditions. It spreads by means of creeping underground stems and is the hardiest of the Bent Grasses. Blends well with other grasses and is particularly valuable when used in combination with other northern turf varieties because of the nature of its growth. 1/2 lb. 85c; 1 lb. \$1.65; 5 lbs. \$7.75; 10 lbs. \$15.00; 25 lbs. \$36.25.

BENT, SEASIDE, Blue Tag (Agrostis maritima).

Very fine-leaved, producing runners or stolons that take root when coming in contact with the soil. Makes a thick, mat-like, rich green sod that stands close cutting. 1/2 lb. \$1.00; 1 lb. \$1.90; 5 lbs. \$9.25; 10 lbs. \$18.00; 25 lbs. \$43.75.

BLUE GRASS, KENTUCKY (Poa pratensis).

Very high quality, heavy, plump seed. The favorite lawn grass in the North, doing particularly well on the rather sweet soils of New York State. Leaves are narrow, flat and vivid dark green. Plants slightly creeping and very hardy. One pound will sow 200 sq. ft. 1/2 lb. \$1.00; 1 lb. \$1.90; 5 lbs. \$9.25; 10 lbs. \$18.00; 25 lbs. \$43.75.

FESCUE, CREEPING RED, Illahee (Festuca rubra).

A strain that spreads from roots that creep underground, putting up new growth. The texture of the foliage is fine and the color a delightful green. A perennial grass that easily thickens up into a dense carpet of green turf. Does well on poor soil and is resistant to drought and disease. A good grass for areas subject to heavy wear. Lb. \$1.35; 5 lbs. \$6.50; 10 lbs. \$12.50; 25 lbs. \$30.00, prepaid.

FESCUE, CREEPING RED Certified (Festuca rubra).

Similar to Chewing's Fescue but spreads by underground runners that make an extremely tight sod. The leaves are fine, needle-like, and have a deep green color. Thrives on all types of soil, even on dry, sandy bottom land. It maintains its color the year around and is excellent for shady places. Lb. \$1.15; 5 lbs. \$5.50; 10 lbs. \$10.50; 25 lbs. \$25.50, prepaid.

POA TRIVIALIS (Shade Blue Grass).

Narrow, flat and dark green foliage on thickly matting plants. Makes a good turf in shaded places on the north side of buildings and under trees. Does best in heavy soil. Lb. \$1.45; 5 lbs. \$6.75; 10 lbs. \$13.00; 25 lbs. \$31.25.

RED TOP, FANCY (Agrostis palustris).

Quick growing, fine-leaved, bright green creeping grass. Used as a nurse grass in lawn grass mixture. Superfine, lb. \$1.45; 5 lbs. \$6.75; 10 lbs. \$13.00; 25 lbs. \$31.25, prepaid.

RYE GRASS, DOMESTIC.

An excellent nurse grass when quick thick turf is needed. Sow it in your vegetable garden after the last cultivation. When turned under it makes a splendid green manure. One pound sows 200 sq. ft. Lb. 43c; 5 lbs. \$1.90; 10 lbs. \$3.40; 25 lbs. \$7.25, prepaid.

RYE GRASS, PERENNIAL (Lolium perenne).

A mixture of the English and Italian kinds grown in this country. Lb. 53c; 5 lbs. \$2.25; 10 lbs. \$4.00; 25 lbs. \$7.25, prepaid.

CLOVER, DUTCH WHITE.

The well known, low-growing, white Clover widely used on lawns. Not hardy in exposed situations in severe climates. Winter-kills some in lawns here in New York State. 1/4 lb. 50c; 1/2 lb. 87c; 1 lb. \$1.58; 5 lbs. \$7.65; 10 lbs. \$14.80, prepaid.

CLOVER, WILD WHITE (Kent Blue Tag, Certified).

Becoming very popular as a lawn Clover especially here in the North, for it is perfectly hardy. The foliage is small, low growing and rich, fresh green in color. Blossoms very sparingly, which adds to the value. Does best in well-fed soil. 1/4 lb. 60c; 1/2 lb. \$1.10; 1 lb. \$1.95; 5 lbs. \$9.45; 10 lbs. \$18.45. Transportation paid.

HART & VICK, Inc. Seeds-Bulbs-Plants ROCHESTER, N. Y.